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DOCKET NO.: 2283/201  
EXPRESS MAIL NO.: EE681709765US

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J1052 U.S. PTO  
02/16/01

J1036 U.S. PTO  
09/785738  
02/16/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM  
*(only for new nonprovisional applications under 37 CFR 1.53(b))*

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231  
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, Sequence Listing (if applicable) and Abstract, 96 pages) of:

Inventor(s): **Margret Maria Sauter and René Lorbiecke**

For : **ALTERATION OF GROWTH AND ADAPTATION  
UNDER HYPOXIC CONDITIONS**

*\*\*If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

Continuation  Divisional  Continuation-In-Part (CIP)  
of prior application Serial No. \_\_\_\_\_

Prior application information: Examiner :  
Art Unit : \_\_\_\_\_

Enclosed are:

- 10 sheets of informal drawings.
- Signed Combined Declaration and Power of Attorney ( \_\_\_\_\_ pages).
- Copy of signed Combined Declaration and Power of Attorney ( \_\_\_\_\_ pages) from a prior application (1.63(d)) (for continuation/divisional).
- Signed statement deleting inventor(s) named in prior application ( \_\_\_\_\_ pages) (1.63(d)(2) and 1.33(b)).
- Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- Assignment ( \_\_\_\_\_ pages) of the invention to \_\_\_\_\_.
- Assignment Transmittal Letter.
- Certified copy of a foreign priority document.
- Associate power of attorney.
- Applicant claims small entity status. (See 37 CFR 1.27.)

- Preliminary Amendment (\_\_\_\_ pages).
- Information Disclosure Statement, form PTO-1449 (\_\_\_\_ pages) and \_\_\_\_ references.
- UNSIGNED** Combined Declaration and Power of Attorney (2 pages).
- Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- A self-addressed, prepaid postcard acknowledging receipt.
- Other:

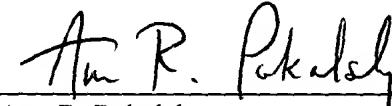
The Filing fee has been calculated as shown below:

(Col. 1)		SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	OR RATE	OR RATE	OR FEE
BASIC FEE	XXXXXXXXXX	XXXXXXXXXX	XXXX	XXXX	\$355
TOTAL CLAIMS	49 - 20 =	29	x 9 =	x 18 =	\$
INDEP CLAIMS	20 - 3 =	17	x 40 =	x 80 =	\$
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x 135 =	x270 =	\$
*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2			TOTAL	TOTAL	\$

- Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. **A duplicate copy of this sheet is enclosed.**
- A check in the amount of **\$1,431.00** to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- Address all future communications to:

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990 Stewart Avenue  
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Date: February 16, 2001

  
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**EXPRESS MAIL CERTIFICATE**

DOCKET NO. : **2283/201**

APPLICANT(S) : **Margret Maria Sauter and René Lorbiecke**

TITLE : **ALTERATION OF GROWTH AND ADAPTATION UNDER HYPOXIC CONDITIONS**

Certificate is attached to the **Unsigned Combined Declaration and Power of Attorney (2 pages)** of the above-named application.

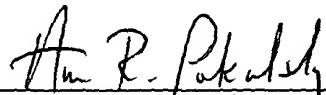
"EXPRESS MAIL" NUMBER: **EE681709765US**

DATE OF DEPOSIT: **February 16, 2001**

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Ann R. Pokalsky

(Typed or printed name of person mailing paper or fee)



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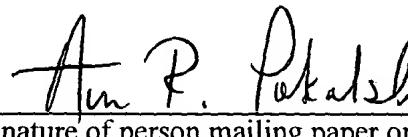
Certificate is attached to the **Utility Patent Application Transmittal Form (2 pages)** in duplicate of the above-named application.

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DATE OF DEPOSIT: **February 16, 2001**

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Ann R. Pokalsky  
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TITLE : **ALTERATION OF GROWTH AND ADAPTATION UNDER HYPOXIC CONDITIONS**

Certificate is attached to the **Informal Drawings (10 pages)** of the above-named application.

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Certificate is attached to the **Utility Patent Application which includes specification, claims, paper copy of Sequence Listing and abstract (96 pages)** of the above-named application.

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